

# GCSE Additional Science

## Course Outline for Y11:

All students follow the OCR Gateway Science Suite. There are 6 units in core science, all examined at the end of year 11. These units are being taught during year 11. It is important your child has good study habits to enable them to reach their full potential this year.

## Weightings:

Controlled assessments 25%

Examination B3C3P3 35% B4C4P4 40%

## The units that are studied:

- B3 Understanding Organisms
- C3 Carbon Chemistry
- P3 Energy For The Home
- B4 Understanding Our Environment
- C4 Chemical Resources
- P4 Living for the future

Each week students have 4 hours of lessons and are set 1 hour of homework.

## Skills that are developed:

- Using and rearranging mathematical formulae
- Predict trends and patterns in chemical behaviour
- Analyze data and graphs
- Describe and explain bonding
- Predict trends and patterns from your own understanding

## Supporting your child:

- Ensure your child has the correct revision guide
- They should be using their revision guide every week to develop revision notes/cards. This should be an ongoing process – not something that should be left until exam time.
- Use revision websites
- Attend enrichment lessons
- Practice exam questions

BBC bitesize  
OCR past papers and mark schemes

## Dates to make a note of:

- The controlled assessment is carried out in class. The additional science controlled assessment is being carried out in class right now. An unmoderated mark will then be available but this mark will not be confirmed or a grade for this element given until the GCSE results are published in August 2016
- B3C3P3 exam 15/06/16
- B4C4P4 exam 17/06/16

## Who I can contact for further advice / help:

Your child's Science teacher  
The subject coordinator for KS4 – Mr D Austin  
Hub Leader for Science and Social Science – Mrs G Dexter  
Achievement Coordinator Year 11 – Mr A Cruikshank

Email [office@cityleicester.leicester.sch.uk](mailto:office@cityleicester.leicester.sch.uk) asking them to forward your message to the relevant member of staff.

Exam Board: OCR

Course: J262



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